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LETTER DISCUSSING APPROVED CONSTRUCTION PERMIT FOR EMERGENCY  
RECOVERY WELLS AT SOLID WASTE MANAGEMENT UNITS 20, 22, 30, 39 AND 63  
MILLINGTON SUPPACT TN  
4/7/1997  
MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT



MEMPHIS AND SHELBY COUNTY  
**HEALTH DEPARTMENT**

**YVONNE S. MADLOCK**  
*Director*

**JOHN B. KIRKLEY, M.D.**  
*Interim Health Officer*



**DR. W. W. HERENTON**  
*Mayor of Memphis*

**JIM ROUNT**  
*Mayor of Shelby County*

April 7, 1997

Ms. Tonya Barker  
Naval Support Activity Memphis  
Public Works, Building S-241  
Millington, TN 38054

**RE: EMERGENCY CONSTRUCTION OF MONITORING WELL(S) AT:**  
**SWMU 20, SWMU 22 and 63, SWMU 30 and SWMU 39**  
**Permit #97-067                      Geoprobes**

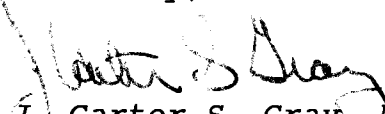
Dear Ms. Barker:

This letter is to inform you that a construction permit has been issued to your selected well driller, approving the above referenced monitoring well(s). We appreciate the cooperation you have given the Health Department during the application review process. Please be reminded of the following requirements:

1. The Health Department is to be notified when construction of the well(s) begins.
2. The Health Department is to be notified if the well driller violates any of the conditions for which the permit was issued.
3. The Health Department is to be notified for prior approval of any changes in plans for construction such as well site location, number of wells needed, well usage such as converting a monitoring well to a recovery well, or in the well driller initially selected to do the work.
4. Well logs on the well(s) are to be submitted to this Office within thirty (30) days of work completion.

Once again, your cooperation in this matter will be appreciated. Should you have any questions or need additional information, you can contact Mr. Greg Parker at (901) 576-7741.

Sincerely,

  
J. Carter S. Gray, Manager  
POLLUTION CONTROL SECTION

GP:JCSG:mpc

Enclosure

# WATER QUALITY CONTROL

MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

## MONITORING WELL CONSTRUCTION PERMIT

WELL DRILLING COMPANY MIDWEST ENGINEERING SERVICES/ENSAFE  
ADDRESS 5724 Summer Trees Drive Memphis, TN 38118  
DATE ISSUED 10/4/96 EXPIRATION DATE 1/4/97 PERMIT # 97-067  
DESCRIPTION OF WORK Construction of Monitoring Wells at: Naval Support Activity  
SWMU 20, SWMU 22 and 63, SWMU 30 and SWMu 39 Geoprobes

This permit is issued based on signed commitment by the driller and the owner of said well to fully comply with the requirements set forth in the approved application or as directed by the Memphis and Shelby County Health Department. Deviation from the approved application or any conditions that are set forth by the Health Department shall void this permit.

### CONDITIONS:

1. Any water used in drilling these wells shall be obtained from a potable source and a chlorine residual maintained throughout the drilling process.
2. All applicable fees must be paid to the Memphis and Shelby County Health Department.
3. The Health Department shall be notified 24 hours before construction of well or wells is to begin.
4. A copy of the well logs shall be submitted to the Health Department within (30) thirty days of completion.
5. A copy of sample results must be submitted to this office within (60) sixty days of completion of the well.
6. All requirements outlined in the Rules and Regulations shall be complied with.
7. Any changes in the number of wells needed, or in their location of construction such as conversion to a recovery well shall be brought to the attention of the Health Department.
8. Any additional wells that may be needed at a later date will require a separate application be filed with this office along with the \$25.00 (twenty-five dollar) processing fee and the \$100.00 (one hundred dollar) inspection fee.
9. Siting requirements for water wells will be enforced if the monitoring well is to be converted to a water producing well. Any abandoned wells shall be properly sealed as required by the Health Department.

  
J. Carter S. Gray, Manager  
POLLUTION CONTROL

No authority is granted by this permit to construct, operate, or maintain any well in violation of any law, statute, code, ordinance, rule, or regulation of Memphis and Shelby County, Tennessee.  
NON TRANSFERABLE POST OR FILE AT INSTALLATION ADDRESS

GP 4/9/97